

# CONSULTATION INFORMATION PACKAGE

## Application for authorisations under the *Aboriginal Heritage Act 1988* (SA)

### Lake Bonney Nature and Cultural Tourism Project

- Applicant:** Berri Barmera Council
- Application Type:** Authorisations under sections 21 and 23 of the *Aboriginal Heritage Act 1988* (SA)
- Application Area:** Areas on or near to the Lake Bonney foreshore as shown bounded in yellow and magenta in Attachment 1.
- Proposed Activities:** The Project will involve: formalising and upgrading vehicle access tracks, a multiuse trail, campgrounds, car parking and caravan layover areas; closing unauthorised tracks; installing amenities including fire pits and shelter structures with concrete bases, BBQs and picnic tables; installing signage; revegetation; screen planting; and placing rocks and timber logs within the Application Area. Bins and a composting-waterless toilet may also be installed as part of the Project works.

*Figure 1 - View of an existing camping area on the eastern side of Lake Bonney (image courtesy of the Applicant)*



## INTRODUCTION

The Premier of South Australia, who is responsible for the *Aboriginal Heritage Act 1988* (SA) (Act), has received an application for authorisations under sections 21 and 23 of the Act from Berri Barmera Council (Applicant). The Applicant has sought the authorisations to enable the installation of low-impact tourism infrastructure on or near to the foreshore of Lake Bonney in Barmera, SA. The works are part of the Applicant's Lake Bonney Nature and Cultural Tourism Project (Project). The Applicant advises that the Project aims to improve eco-tourism in the Riverland, with a view to consolidating camping/day areas and creating a multiuse trail along the perimeter of the lake.

The Project will involve: formalising and upgrading vehicle access tracks, a multiuse trail, campgrounds, car parking and caravan layover areas; closing unauthorised tracks; installing amenities including fire pits and shelter structures with concrete bases, BBQs and picnic tables; installing signage; revegetation; screen planting; and placing rocks and timber logs in certain areas on or near to the Lake Bonney foreshore. Bins and a composting-waterless toilet may also be installed as part of the Project works, subject to funding and approval.

The Applicant has sought authorisations under the following sections of the Act:

- **section 21** to authorise the excavation of land to uncover Aboriginal sites, objects and/or remains (Aboriginal heritage)
- **section 23** to authorise potential damage, disturbance and/or interference with Aboriginal heritage.

The Act makes it an offence to damage, disturb or interfere with, or excavate land for the purposes of uncovering, Aboriginal heritage without authorisation from the Premier. The Applicant has sought these authorisations to allow any inadvertent damage, disturbance and/or interference with Aboriginal heritage that may occur as a result of the Project, despite the Applicant's proposed mitigation measures.

Prior to considering whether to grant an authorisation, section 13 of the Act requires the Premier to understand and consider the views of a range of interested Aboriginal parties. Aboriginal Affairs and Reconciliation (AAR) conducts this consultation on the Premier's behalf, seeking the views of Traditional Owners, the State Aboriginal Heritage Committee (Committee), and other Aboriginal parties that may have an interest in the matter.

Please note that the information in this document has been provided by the Applicant and adapted by AAR.

## PROJECT DETAILS

### Background

Lake Bonney is one of South Australia's largest permanent freshwater lakes, located in Barmera, approximately 220 km north-east of Adelaide. The lake and its surrounds are used for a variety of tourism activities including, camping, off-road biking and driving, picnicking, horse riding, jet skiing, walking and cycling. The lake is also used for water-based activities such as swimming, sailing, skiing, fishing, kayaking, canoeing, boating and rowing, as well as a number of regular events.

Lake Bonney and its surrounds hold cultural significance to the First Peoples of the River Murray and Mallee Region (First Peoples) and contain a high density of Aboriginal archaeological sites, particularly on or near to the lake foreshore.

The Ngaiawang, Ngawait, Nganguruku, Erawirung, Ngintait, Ngaralte and Ngarkat peoples together comprise the First Peoples. They are recognised as the native title holders of certain land and waters in the Riverland, including Lake Bonney. The River Murray and Mallee Aboriginal Corporation RNTBC (RMMAC) is the prescribed body corporate authorised to represent the rights and interests of the First Peoples. As part of an Indigenous Land Use Agreement (ILUA), RMMAC and the South Australian Government agreed to establish the Lake Bonney Recreational and Aboriginal Heritage Purposes Reserve (Reserve) under the joint care, control and management of RMMAC and the Applicant.

In 2014, RMMAC and the Applicant entered into a Memorandum of Understanding which, amongst other things:

- provides the framework for the joint care, control and management of the Reserve
- sets out provisions dealing with the maintenance and improvement of tourism, recreational and other community uses associated with Lake Bonney
- provides for the establishment of the Barmerara Meru Committee (BMC) that comprises equal representatives of RMMAC and the Applicant. The BMC is the vehicle through which the Applicant and RMMAC communicate to give effect to their joint care, control and management responsibilities for Lake Bonney
- specifies that the parties will, through the BMC, prepare and adopt a management plan for Lake Bonney. In line with this commitment, the Applicant prepared the Lake Bonney and Barmera Caring for Country Management Plan 2018-2023.

The Applicant advises that the Project is aligned to a number of objectives in the Lake Bonney and Barmera Caring for Country Management Plan 2018-2023. These include:

- furthering the protection, preservation and promotion of the First Peoples' cultural heritage
- recognising and promoting the importance of a healthy environment, and a healthy Lake Bonney, to the well-being of the First Peoples and the community
- preventing development or disturbance from occurring on or near Aboriginal heritage
- promoting and supporting the active involvement of First Peoples in management of the area and contributing to the capacity-building, employment and economic opportunities for First Peoples.

### **Application Area**

The authorisations are sought over eight areas on or near to Lake Bonney's foreshore. These are:

- seven camping/day areas – four are located on the lake's eastern boundary and three are located along the lake's northern boundary (together, Camping/Day Areas)
- an area around the entire perimeter of the lake (except along its southern boundary where it intersects the town of Barmera, and to the north-west at Nappers Bridge) designated for a multiuse, i.e. walking and cycling, trail (Multiuse Trail Area).

Together, the Camping/Day Areas and the Multiuse Trail Area comprise the 'Application Area'. A map showing the Application Area is at Attachment 1. Figure 2 below provides a general overview of the project areas. While the maps at Attachment 1 and Figure 2 show the Camping/Day Areas and Multiuse Trail Areas



as separate elements, the Applicant advises that a multiuse trail will be created within each of the Camping/Day Areas.

*Figure 2 - Map of Lake Bonney showing the location of the project areas*





## **Camping/Day Areas**

Key elements of the seven Camping/Day Areas are set out below and a concept plan for each of the Camping/Day Areas is provided at Attachment 2. It is noted that the concept plans are provided as a guide only and, may change where appropriate to avoid Aboriginal heritage, environmental impacts or erosion. Nonetheless, all Project works will occur within the Application Area.

The Applicant advises that initially it proposed nine Camping/Day Areas; however, Areas 1 and 2 are not included in this application for authorisation as they have already been completed. These areas are discussed later in this document. Five of the Camping/Day Areas (in addition to the two previously completed areas) are named after a different First Peoples group.

### Area 3 – Nganguruku

The total project footprint for Area 3 – Nganguruku is approximately 18,440 m<sup>2</sup> in size. Key activities proposed for this area include formalising, installing or undertaking:

- a two-way vehicle access road including a turnaround area
- a parking area for standard-sized vehicles (including a disability car park)
- caravan layover areas
- campgrounds (pedestrian access only)
- fire pits
- BBQ shelter(s)
- rocks to define the access road and lake edge
- timber logs
- regeneration/revegetation of native flora
- a multiuse trail

### Area 4 – Erawirung

The total project footprint for Area 4 – Erawirung is approximately 15,643 m<sup>2</sup> in size. Key activities proposed for this area include formalising, installing or undertaking:

- a two-way vehicle access road leading to car park
- a parking area for standard-sized vehicles (including a disability car park)
- campgrounds (pedestrian access only - larger campgrounds will feature a fire pit)
- rocks to define the access road and lake edge
- regeneration/revegetation of native flora
- a multiuse trail

### Area 5 – Ngintait

The total project footprint for Area 5 – Ngintait is approximately 10,846 m<sup>2</sup> in size. Key activities proposed for this area include formalising, installing or undertaking:

- a two-way vehicle access road leading to car park
- a parking area for standard-sized vehicles (including a disability car park)
- campgrounds (pedestrian access only - larger campgrounds will feature a fire pit)
- BBQ shelter(s)
- rocks to define the access road, restrict vehicle access and define connecting paths to campgrounds
- regeneration/revegetation of native flora
- a multiuse trail

### Area 6 – Ngaralte

The total project footprint for Area 6 – Ngaralte is approximately 17,662 m<sup>2</sup> in size. Key activities proposed for this area include formalising, installing or undertaking:

- a two-way vehicle access road
- two turnaround areas
- a parking area for standard-sized vehicles (including a disability car park)
- caravan layover areas
- campgrounds (pedestrian access only)
- BBQ shelter(s)
- fire pits
- rocks to define the access road and lake edge
- timber logs
- regeneration/revegetation of native flora
- a multiuse trail

### Area 7 – Ngarkat

The total project footprint for Area 7 – Ngarkat is approximately 12,218 m<sup>2</sup> in size. Key activities proposed for this area include formalising, installing or undertaking:

- a two-way vehicle access road leading to car park
- a parking area for standard-sized vehicles (including a disability car park)
- campgrounds (pedestrian access only)
- fire pits
- rocks to define the access road, restrict vehicle access and define connecting paths to campgrounds
- regeneration/revegetation of native flora
- a multiuse trail

### Area 8 – North Lake

The total project footprint for Area 8 – North Lake is approximately 76,880 m<sup>2</sup> in size. It is the largest of the seven Camping/Day Areas. Key activities proposed for this area include formalising, installing or undertaking:

- a two-way vehicle access road with an eastern and a western entrance
- two turnaround areas
- caravan layover areas
- a parking area for standard-sized vehicles (including a disability car park)
- fire pits
- rocks to define the access road, restrict vehicle access and define connecting paths to campgrounds
- regeneration/revegetation of native flora
- a multiuse trail
- a locked boom gate leading to the multiuse trail
- a composting-waterless toilet (subject to funding)

Figure 3 and Figure 4 below are aerial photographs showing parts of Area 8 – North Lake.

### Area 9 – Nappers Bridge

The total project footprint for Area 9 – Nappers Bridge is approximately 10,202 m<sup>2</sup> in size. Key activities proposed for this area include formalising, installing or undertaking:

- a two-way vehicle access road including a turnaround area
- a parking area for standard-sized vehicles (including a disability car park)

- caravan layover areas
- BBQ shelter(s)
- fire pits
- rocks to define the access road and lake edge
- regeneration/revegetation of native flora
- a multiuse trail

Figure 5 below is an aerial photograph of Area 9 – Nappers Bridge.

### **Multiuse Trail Area**

The Applicant intends to formalise and upgrade a multiuse trail around the perimeter of the lake, apart from the lake's southern boundary with the town of Barmera where a trail is already formalised, and at Nappers Bridge. The multiuse trail will be up to 2 m in width and will be delineated and constructed within a defined corridor measuring up to approximately 404 m inland from the lake's shoreline. This corridor, referred to as the Multiuse Trail Area, is shown bounded in yellow on the maps at Attachment 1 and, includes the Camping/Day Areas.

***Figure 3 - View of part of Area 8 - North Lake facing north-west (image courtesy of the Applicant)***





**Figure 4 - View of part of Area 8 - North Lake (image courtesy of the Applicant)**



**Figure 5 - View of Area 9 – Nappers Bridge facing south-west (image courtesy of the Applicant)**





### Areas 1 and 2 – outside the Application Area

The Applicant advises that upgrade works at two separate areas (Area 1 – Ngaiawang and Area 2 – Ngawait) have been completed. Both areas are located on or near to the lake's eastern shoreline, immediately south of Area 3 – Nganguruku. Although both areas are not part of this application, Figure 6 below is a photograph of the completed Area 2 – Ngawait to illustrate the intended Project style.

***Figure 6 – View of Area 2 – Ngawait facing north-east (image courtesy of the Applicant)***



### Proposed Activities within the Application Area

#### Camping/Day Areas

The Applicant advises that the proposed carparks, vehicle access tracks, caravan layover areas and campgrounds will be created primarily by compacting imported fill material sourced from the Berri Barmera Quarry. The fill material will be spread out over the works areas before being compacted to achieve desired levels.

The Applicant further advises that very minimal ground disturbance will occur as a result of the Project, noting that the designated areas are already informally used as camping/day areas. Very minimal vegetation clearing (if any) will be required. The Applicant expects that, at times, soft sand may be penetrated (up to approximately 5 cm in depth) depending on the weight and tyre tread of the machinery deployed to deliver the Project.

The Applicant advises that the installation of the proposed amenities will result in minimal ground disturbance as far as is practicable. The Applicant has provided the following estimated depths for the proposed amenities:

- BBQ shelters (including concrete pads): 1.2 m

- fire pits: 1.2 m
- compost-waterless toilet: 1.2 m (this may vary depending on the size of tank and soakage)
- bins, if installed: less than 1.2 m

The Applicant advises that the installation of a compost-waterless toilet (Area 8 – North Lake) is subject to funding. The installation of bins is currently being considered by the Applicant and, is subject to further assessment and approval.

In addition to the proposed amenities, the following depths are estimated for:

- signage posts and boom gate posts: less than 1.2 m
- pine bollards: no more than 1.2 m

The vehicle entrance points (or crossovers) from the public road into the Camping/Day Areas are shown hatched on the concept plans (refer to Attachment 2). The Applicant advises that the crossovers will likely be reinforced with compacted gravel to alleviate wear and tear. Some of the crossover works have already been completed (see Figure 3 and Figure 4 above).

For further details regarding the proposed number of each design element, their approximate dimensions and proposed location within the relevant Camping/Day Area, refer to the concept plans at Attachment 2.

### Multiuse Trail Area

The Applicant advises that the multiuse trail will connect the Camping/Day Areas to each other, as well as the town of Barmera. The Applicant advises that the design of the multiuse trail design aims to:

- avoid Aboriginal heritage
- avoid uneven and sandy ground
- follow existing tracks and trails where practicable
- avoid ecologically sensitive areas that are prone to erosion
- maximise scenery for trail users.

The Applicant advises that the multiuse trail will vary in width, ranging from 0.9 m to 2 m. It is intended that some already-established informal vehicle tracks running adjacent to the lake's edge will be adopted as sections of the multiuse trail and will be closed to vehicle traffic. The Applicant further advises that no excavation or ground disturbing works are expected as part of the trail formalisation works. In very select areas where no trail or track currently exists, the trail will be created by spreading out and compacting imported fill material (i.e. trail surfacing) to establish the trail through those select areas.

The Applicant advises that 'wayfinding' signage will be installed to help guide users along the trail and assist them to stay on the designated route. The Applicant advises that these signs and guideposts will require some ground disturbing works, with depths not expected to exceed 1.2 m. The Applicant advises that wayfinding signage will only be utilised where necessary, i.e. at intervals along the trail where users may confuse the designated route.



### Further information regarding Project works

The Applicant has provided the following additional information regarding the Project:

- no laydown areas are intended to be set up within or near to the Application Area. The Applicant advises that large rocks that will be used as part of the Project works will be delivered and stored on the roadside within the Application Area until they are ready to be moved to their designated location
- fencing works are not part of the Applicant's application for authorisation, as fencing works have been substantially completed
- no trench work is intended as part of the Project for the installation of any utilities, services or otherwise
- no trees are expected to be removed as part of the Project works
- unauthorised tracks (as identified by the Applicant) will be closed primarily by placing large rocks, which in turn will confine access to the designated tracks. Some pine bollards may also be installed for this purpose, particularly if the rocks do not effectively deter the ongoing use of unauthorised tracks.

### **Land Tenure**

The Application Area intersects public roads as well as seven land parcels (including Lake Bonney itself), all of which are Crown land under the care, control and management of the Applicant jointly with RMMAC. The Applicant intends to consult with the Department for Environment and Water (DEW) to determine whether its consent to the Project works is required and, if so, the Applicant will seek the relevant consent prior to undertaking the Project works.

The Application Area is within RMMAC's native title lands. The First Peoples' native title consent determination recognised their rights and interests to parts of their traditional land and waters. The determination and ILUA recognise, amongst other things, the rights of the First Peoples to access, hunt, camp, fish, gather and use natural resources, undertake cultural activities, conduct ceremonies and meetings, and to protect places of cultural and religious significance.

### **Scope of Authorisations**

The Applicant has requested that the authorisations, if granted, extend to:

- the Applicant
- RMMAC
- employees, agents, advisors, representatives, contractors and subcontractors of the above entities,

to the extent that any of them reasonably performs any works or services in connection with the Project. The Applicant also seeks for any authorisations granted to extend to all future works required for the development, maintenance or use of the facilities and infrastructure associated with the Project.

### **Project timing**

The Applicant advises that the Project works, at the date of this consultation information package, are expected to commence in 2021 and be completed by 2022.

## HERITAGE ASSESSMENTS RELEVANT TO APPLICATION AREA

The Applicant has sought to understand the nature of Aboriginal heritage around Lake Bonney, and to avoid, manage and minimise any potential impacts where possible.

In June 2008, Vivienne Wood Heritage Consultants Pty Ltd (VWHC) was engaged to prepare an Aboriginal cultural heritage report regarding Aboriginal heritage associated with Lake Bonney. That report supplemented previous information on known Aboriginal sites around the lake perimeter, identified impacts to Aboriginal heritage and presented management recommendations. Management recommendations included the implementation of controls on the recreational use of the lake and unregulated vehicle traffic. In December 2017, the Applicant engaged VWHC to review the findings of the 2008 heritage report, with a view to confirming and/or amending any of the recommendations, where appropriate.

A summary of both VWHC reports is provided below:

### *June 2008 – An Aboriginal Cultural Heritage Survey of Lake Bonney, Barmera, Riverland Region, SA*

In June 2008, VWHC prepared an extensive report that considered the extent and significance of Lake Bonney's Aboriginal heritage and, set out a number of recommendations for its management and protection.

The report describes a high density of archaeological sites in and around Lake Bonney and identifies a range of Aboriginal archaeological material including midden shells, stone artefacts, oven mounds, hearth material and scarred trees. Ancestral remains were also identified in several locations around the lake's perimeter.

The report highlighted a number of management issues, particularly concerning unregulated vehicle access and camping activities along the lake's foreshore. The report recommended, amongst other things, various heritage conservation works at Pelican Point and a more rigorous regime for the Applicant to manage and regulate recreational use of the lake and vehicle traffic. The report also recommended that the Applicant should prepare a Cultural Heritage Management Plan (CHMP) in consultation with the First Peoples, and undertake ongoing monitoring of archaeological sites.

### *December 2017 – Toward a Management Plan for Indigenous Cultural Heritage at Lake Bonney*

The Applicant engaged VWHC in 2017 to review the content of the 2008 report. The 2017 report was primarily informed by the findings of the 2008 report, a two-day field survey and a subsequent workshop in November 2017. Representatives from the BMC, the Applicant, the First Peoples and VWHC participated in the field survey.

The report identified a number of high priority Aboriginal sites around the lake requiring further assessment and conservation management. The report also noted that regulating vehicle traffic still remained a high priority. The report set out the outcomes of the workshop, including several broad heritage-focused principles. These outcomes included recommendations for interpretive material/signage, RMMAC engagement and the introduction of a permit system to regulate camping activities.

### Heritage inspections of Camping/Day Areas undertaken by RMMAC rangers

The Applicant advises that in August 2020, RMMAC rangers undertook inspections of the Camping/Day Areas to record any Aboriginal heritage within the Project's footprint. These inspections identified a number of Aboriginal sites within the area, and provided recommendations for their protection.

### **KNOWN ABORIGINAL HERITAGE WITHIN THE APPLICATION AREA**

The central archives, which include the Register of Aboriginal Sites and Objects (Register), are maintained by AAR on behalf of the Premier. The central archives contain extensive records for Aboriginal sites within the Application Area. Lake Bonney also holds cultural significance to the Traditional Owners of the area for its associations with the Ngurunderi creation story.

The central archives contain records for a total of 29 Aboriginal archaeological sites within the Application Area, some of which contain Aboriginal ancestral remains. Two of these sites are determined sites entered in the Register. The map at Attachment 3 shows the Aboriginal sites recorded on the central archives in the vicinity of Lake Bonney. Traditional Owners and other Aboriginal parties with an interest in the Application Area may contact AAR for further information about the nature of these sites (i.e. site type). AAR's contact details are listed on page 16 below.

As the central archives are a non-exhaustive record of Aboriginal heritage across the state, the Application Area may also contain other Aboriginal heritage for which records do not currently exist.

The Applicant advises that it does not anticipate any disturbance or adverse impact to any Aboriginal heritage as part of the Project works given that RMMAC rangers have undertaken inspections of the Application Area. However, the Applicant advises that considering the high density of Aboriginal heritage around Lake Bonney, it is possible that unrecorded heritage may exist within the Application Area. As such, the Applicant advises that it has taken this into account by designing the Project in such a way that it limits the risk that Aboriginal heritage will be encountered and/or disturbed.

### **ABORIGINAL ENGAGEMENT**

In addition to engaging RMMAC representatives to participate in a heritage survey around Lake Bonney in 2017 and engaging RMMAC rangers to conduct heritage inspections in 2020, the Applicant advises that it consults with RMMAC regarding the Project and the management of Lake Bonney more broadly.

#### The Camping/Day Areas

The Applicant advises that the concept plans and subsequent construction have been reviewed and approved in principle by RMMAC, subject to the authorisations being granted under the Act.

#### The Multiuse Trail Area

The Applicant advises that the multiuse trail route is currently being developed by RMMAC rangers, and a draft map showing its route within the Multiuse Trail Area is near completion. Once a draft map has been prepared, the Applicant advises that it will be presented to stakeholders for consideration and approval.



### Interpretive and cultural signage

The Applicant advises that RMMAC will be involved in developing and approving the interpretive and cultural signage to be installed within the Application Area.

### **HERITAGE MANAGEMENT MEASURES PROPOSED BY THE APPLICANT**

In order to manage Aboriginal heritage during the Project, the Applicant has considered and adopted a number of cultural heritage management measures. These measures and considerations are outlined below.

#### Implementing a CHMP

In order to appropriately manage Aboriginal heritage during the Project works, the Applicant has developed a CHMP. The Applicant advises that the CHMP has been endorsed by the Applicant, RMMAC and the BMC.

Amongst other things, the CHMP deals with:

- Lake Bonney's cultural significance to the First Peoples and the rich archeological heritage around the lake
- the co-management arrangement between RMMAC and the Applicant for Lake Bonney, the expectations around how management decisions will be made and the role of the RMMAC rangers
- the legislative framework concerning Aboriginal heritage
- RMMAC's ongoing management and maintenance of a heritage database for the lake
- RMMAC's responsibility in developing and delivering/approving cultural induction training for all employees and contractors undertaking project works

The CHMP also provides a detailed workflow to manage projects from an Aboriginal heritage management perspective. The workflow breaks down project activities into five stages: concept and design; planning approval; construction approval; construction; and post-construction. Each stage includes a series of steps to follow during that particular stage of a project.

A high level summary of the key aspects of the CHMP workflow is provided below:

- all proposed projects should first be considered by RMMAC, the Applicant and BMC. RMMAC rangers should inspect the project areas and the project design must consider all known Aboriginal heritage sites based on RMMAC's assessment
- appropriate controls and mitigation options should be developed and approved by RMMAC and BMC
- project re-design should be considered, where possible, to avoid any known Aboriginal heritage. If the Project cannot be redesigned, consultation is required between the Applicant, BMC and RMMAC
- if new Aboriginal heritage discoveries are made during the project works, the Site Discovery Protocol appended to the CHMP must be followed. Works will recommence only after all discoveries have been resolved according to the Site Discovery Protocol and, to the satisfaction and sign-off by RMMAC/BMC
- all ground disturbing works must be overseen by RMMAC cultural heritage monitors unless activities have been specifically approved by RMMAC to occur without monitoring. Where RMMAC does not consider monitoring to be necessary, details of such must be documented
- RMMAC/BMC are required to establish a monitoring regime post-construction given that cultural heritage material may become exposed following project completion. RMMAC/BMC will develop further mitigation measures and/or controls if necessary following the results of such monitoring.

### Adherence to AAR's Aboriginal Heritage Protocols

The Applicant considers it unlikely that the Project will cause any damage, disturbance or interference to the archaeological heritage within or near to the Application Area. Notwithstanding, the Applicant is committed to adhering to AAR's Aboriginal Heritage Discovery Protocols during Project works. Adherence with AAR's Aboriginal Heritage Discovery Protocols would supplement the Applicant's own Site Discovery Protocol.

The Applicant acknowledges that if the authorisations sought are granted by the Premier, compliance with AAR's Aboriginal Heritage Discovery Protocols will likely be a condition of those authorisations. This condition would apply to activities undertaken by the Applicant and RMMAC, as well as their staff and contractors. AAR's Aboriginal Heritage Discovery Protocols (refer to Attachment 4) provide for the appropriate management of Aboriginal heritage where authorisation under section 23 has been granted for a project.

### Cultural Heritage Training

The Applicant advises that RMMAC is currently developing cultural heritage training that will be delivered to relevant staff and contractors working on the Project. The Applicant is also liaising with AAR to have state government archaeologists deliver a training session to key personnel about conservation techniques and methodologies.

## **SECTION 13 CONSULTATION**

Prior to considering whether to grant the authorisations sought by the Applicant, section 13 of the Act requires the Premier to take all reasonable steps to consult with the Committee, Traditional Owners and any other Aboriginal parties that he considers may have an interest in the matter.

### Invitation for submissions from interested Aboriginal parties

Verbal and written submissions are invited from all such interested Aboriginal parties. Consultees may make a submission to AAR by phone, letter or email. Anyone in receipt of this consultation information package is encouraged to share it with other Aboriginal parties who may also have an interest. Electronic copies are available online at: [dpc.sa.gov.au/heritage-applications](http://dpc.sa.gov.au/heritage-applications).

### **THE CONSULTATION PERIOD CLOSURES ON FRIDAY 19 MARCH 2021.**

In line with social distancing considerations, no public meeting is scheduled as part of this consultation process. However, AAR will endeavour to contact key Traditional Owners as well as Aboriginal people and organisations with a known interest in the Application Area prior to the closure of the consultation period. If you do not receive a telephone call, but wish to learn more about the Project and/or lodge a submission, please call AAR on (08) 8226 8900, or write to:

Mr Peter Kapiris  
Senior Project Officer (Heritage)  
Aboriginal Affairs and Reconciliation  
Department of the Premier and Cabinet  
GPO Box 2343 ADELAIDE SA 5001  
Email: [DPC-AAR.CIR@sa.gov.au](mailto:DPC-AAR.CIR@sa.gov.au)

When making a submission, consultees should, as a minimum, consider, and provide feedback on the following key questions:

- 1. Should the authorisations sought be granted to the Applicant? Why or why not?**
- 2. If the authorisations are granted, what conditions, if any, should be imposed on them?**
- 3. Are there any other matters that the Premier should be aware of when considering the application?**

Unless otherwise requested, consultee's submissions will be forwarded to the Applicant for comment. Any comments the Applicant makes in response will also be provided to the Committee and the Premier along with consultee submissions.

Once the public consultation has closed, all feedback will be forwarded to the Committee for its review. The Committee's own views about the Project will also be sought. AAR will collate consultee and Committee feedback with its own recommendations, and provide these to the Premier within a single brief to assist him to make his final decision about the application. AAR is happy to answer questions or provide further information about the Project at any time before the consultation period closes.

**ALL SUBMISSIONS MUST BE RECEIVED BY AAR BY FRIDAY 19 MARCH 2021.**

Thank you for taking the time to consider this consultation information package. If you are an interested Aboriginal party, AAR strongly encourages you to make a submission before the closing date.

**Attachments:**

Attachment 1: Maps showing the Application Area

Attachment 2: Concept plans for the Camping/Day Areas provided by the Applicant

Attachment 3: Map of Aboriginal sites recorded on the central archives in and around Lake Bonney

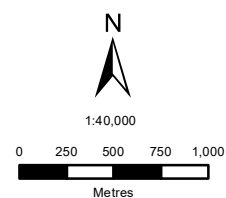
Attachment 4: AAR's Aboriginal Heritage Discovery Protocols



# Sections 21 and 23 Application Area - Lake Bonney



**Legend**  
**Application Area**  
Camping/Day Areas  
Multiuse Trail Area



## Barmera

Produced by: Heritage Information Team  
Aboriginal Affairs and Reconciliation (AAR)

Data Source: Roads / Topographic / Parcel ID - LocSA  
Aerial Imagery - DEW  
Heritage Sites - AAR

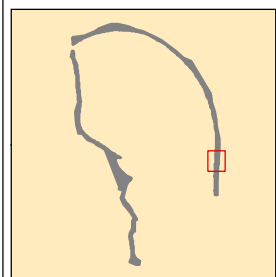
Projection: Lambert Conformal Conic  
Datum: Geocentric Datum of Australia 2020  
Job No: 20210 11-1  
Compiled: 4/9/2021

The information and data are provided herein as an information resource only. Some data is supplied by third parties and whilst all reasonable care has been taken in the preparation of this information, Aboriginal Affairs and Reconciliation (AAR) is not able to warrant the accuracy of this information and accepts no responsibility for the loss, injury or any other liability incurred by any person that arises as a result of the use of this information by any person or organisation.

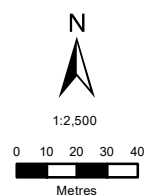
This map is for the use of the recipient only and is not to be reproduced or distributed without prior approval from AAR.



# Sections 21 and 23 Application Area - Lake Bonney



**Legend**  
**Application Area**  
Camping/Day Areas  
Multiuse Trail Area



## Barmera

Produced by: Heritage Information Team  
Aboriginal Affairs and Reconciliation (AAR)

Data Source: Roads / Topographic / Parcel ID - LocSA  
Aerial Imagery - DEW  
Heritage Sites - AAR

Projection: Lambert Conformal Conic  
Datum: Geocentric Datum of Australia 2020  
Job No: 20210 11-2  
Compiled: 4/9/2021

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# Sections 21 and 23 Application Area - Lake Bonney



Area 4 - Erawirung



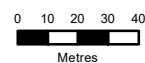
## Legend

### Application Area

- Camping/Day Areas
- Multiuse Trail Area



1:2,500



## Barmera

Produced by: Heritage Information Team  
Aboriginal Affairs and Reconciliation (AAR)

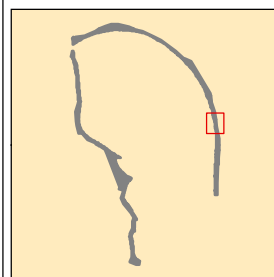
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Job No: 20210 11-3  
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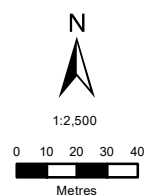
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# Sections 21 and 23 Application Area - Lake Bonney



**Legend**  
**Application Area**  
Camping/Day Areas  
Multiuse Trail Area



## Barmera

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Job No: 20210 11-4  
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# Sections 21 and 23 Application Area - Lake Bonney



Area 6 - Ngaralte



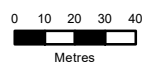
## Legend

### Application Area

- Camping/Day Areas
- Multiuse Trail Area



1:2,500



## Barmera

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Aboriginal Affairs and Reconciliation (AAR)

Data Source: Roads / Topographic / Parcel ID - LocSA  
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Projection: Lambert Conformal Conic  
Datum: Geocentric Datum of Australia 2020  
Job No: 20210 11-5  
Compiled: 4/9/2021

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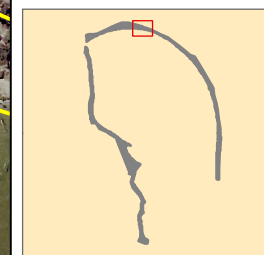
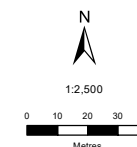
# Sections 21 and 23 Application Area - Lake Bonney

## Barmera

### Legend

#### Application Area

- Camping/Day Areas
- Multiuse Trail Area



Produced by: Heritage Information Team  
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Projection: Lambert Conformal Conic  
Datum: Geocentric Datum of Australia 2020  
Job No: 2021011-6  
Completed: 4/02/2021

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# Sections 21 and 23 Application Area - Lake Bonney

## Barmera

### Legend

#### Application Area

- Camping/Day Areas
- Multiuse Trail Area



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Projection: Lambert Conformal Conic  
Datum: Geocentric Datum of Australia 2020  
Job No: 2021011-7  
Compiled: 4/02/2021

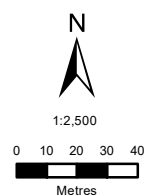
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# Sections 21 and 23 Application Area - Lake Bonney



- Legend**
- Application Area**
- Camping/Day Areas
  - Multiuse Trail Area



## Barmera

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Heritage Sites - AAR

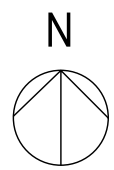
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Datum: Geocentric Datum of Australia 2020  
Job No: 20210 11-8  
Compiled: 4/8/2021

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SHEET 1: Nganguruku (Area Three)



NOTES

All layout and dimensions are notional and to be confirmed on site and adjusted where necessary.

Positioning of road subject to final discussion and agreement on potential future flooding.

Construction of road pavement and material used to be determined on site.

LEGEND

- Access road constructed using locally obtained granulitic materials and compacted to create hard standing surface area.
- Timber log
- Large rock 0.8 - 1.2 m<sup>3</sup>
- Smaller rock 0.2 - 0.4 m<sup>3</sup>
- Fire pit 800mm size on large campground and for communal use (optional)
- Campground - varies size
- Caravan/ RV layover with hard standing surface area
- Shelter (6.5x4m) with BBQ and picnic table setting with concrete pad under
- Native low shrubs/ screen planting
- Revegetation with native tree
- Existing tree/ shrub to be retained
- Bush regeneration/ revegetation



PROJECT

Lake Bonney Management Strategy  
Area 3 - 7 and Nappers Bridge

DRAWING

Landscape Concept

CLIENT

Berri Barmera Council

DWG NO W010\_DD01\_AREA 3-7, 9 SHEET NO Sheet 1

DRAWN SW CHECKED SRH

SCALE 1:250 A1 DATE AUG 20

REVISION -

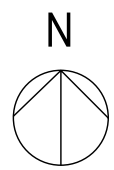
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SHEET 2: Erawirung (Area Four)



NOTES

All layout and dimensions are notional and to be confirmed on site and adjusted where necessary.

Positioning of road subject to final discussion and agreement on potential future flooding.

Construction of road pavement and material used to be determined on site.

LEGEND

- Access road constructed using locally obtained granulitic materials and compacted to create hard standing surface area.
- Timber log
- Large rock 0.8 - 1.2 m<sup>3</sup>
- Smaller rock 0.2 - 0.4 m<sup>3</sup>
- FP Fire pit 800mm size on large campground and for communal use (optional)
- Campground - varies size
- Shelter (6.5x4m) with BBQ and picnic table setting with concrete pad under
- Native low shrubs/ screen planting
- Revegetation with native tree
- Existing tree/ shrub to be retained
- Bush regeneration/ revegetation



PROJECT

Lake Bonney Management Strategy  
Area 3 - 7 and Nappers Bridge

DRAWING

Landscape Concept

CLIENT

Berri Barmera Council

DWG NO W010\_DD01\_AREA 3-7, 9 SHEET NO Sheet 2

DRAWN SW CHECKED SRH

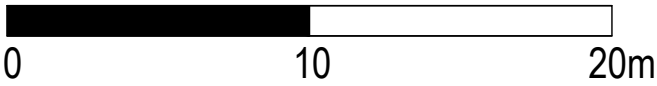
SCALE 1:250 A1 DATE AUG 20

REVISION -

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FOR COMMENT

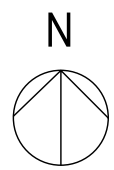
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SHEET 3: Ngintait (Area Five)



NOTES

All layout and dimensions are notional and to be confirmed on site and adjusted where necessary.

Positioning of road subject to final discussion and agreement on potential future flooding.

Construction of road pavement and material used to be determined on site.

LEGEND

- Access road constructed using locally obtained granulitic materials and compacted to create hard standing surface area.
- Timber log
- Large rock 0.8 - 1.2 m<sup>3</sup>
- Smaller rock 0.2 - 0.4 m<sup>3</sup>
- Fire pit 800mm size on large campground and for communal use (optional)
- Campground - varies size
- Shelter (6.5x4m) with BBQ and picnic table setting with concrete pad under
- Native low shrubs/ screen planting
- Revegetation with native tree
- Existing tree/ shrub to be retained
- Bush regeneration/ revegetation



PROJECT

Lake Bonney Management Strategy  
Area 3 - 7 and Nappers Bridge

DRAWING

Landscape Concept

CLIENT

Berri Barmera Council

DWG NO W010\_DD01\_AREA 3-7, 9 SHEET NO Sheet 3

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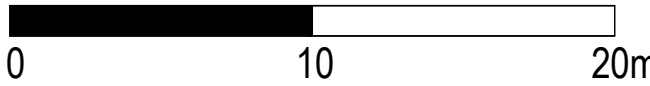
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REVISION -

STATUS DRAFT CONFIDENTIAL  
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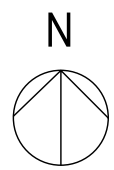
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SHEET 4: Ngaralte (Area Six)



NOTES

All layout and dimensions are notional and to be confirmed on site and adjusted where necessary.

Positioning of road subject to final discussion and agreement on potential future flooding.

Construction of road pavement and material used to be determined on site.

LEGEND

- Access road constructed using locally obtained granulitic materials and compacted to create hard standing surface area.
- Timber log
- Large rock 0.8 - 1.2 m<sup>3</sup>
- Smaller rock 0.2 - 0.4 m<sup>3</sup>
- FP Fire pit 800mm size on large campground and for communal use (optional)
- Campground - varies size
- Caravan/ RV layover with hard standing surface area
- Shelter (6.5x4m) with BBQ and picnic table setting with concrete pad under
- Native low shrubs/ screen planting
- Revegetation with native tree
- Existing tree/ shrub to be retained
- Bush regeneration/ revegetation



PROJECT

Lake Bonney Management Strategy  
Area 3 - 7 and Nappers Bridge

DRAWING

Landscape Design Development

CLIENT

Berri Barmera Council

DWG NO W010\_DD01\_AREA 3-7 & SHEET NO Sheet 4

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SCALE 1:250 A1 DATE JUNE 20

REVISION A

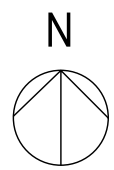
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SHEET 5: Ngarkat (Area Seven)



NOTES

All layout and dimensions are notional and to be confirmed on site and adjusted where necessary.

Positioning of road subject to final discussion and agreement on potential future flooding.

Construction of road pavement and material used to be determined on site.

LEGEND

- Access road constructed using locally obtained granulitic materials and compacted to create hard standing surface area.
- Timber log
- Large rock 0.8 - 1.2 m<sup>3</sup>
- Smaller rock 0.2 - 0.4 m<sup>3</sup>
- FP Fire pit 800mm size on large campground and for communal use (optional)
- Campground - varies size
- Shelter (6.5x4m) with BBQ and picnic table setting with concrete pad under
- Native low shrubs/ screen planting
- Revegetation with native tree
- Existing tree/ shrub to be retained
- Bush regeneration/ revegetation



PROJECT

Lake Bonney Management Strategy  
Area 3 - 7 and Nappers Bridge

DRAWING

Landscape Concept

CLIENT

Berri Barmera Council

DWG NO W010\_DD01\_AREA 3-7 & SHEET NO Sheet 5

DRAWN SW CHECKED SRH

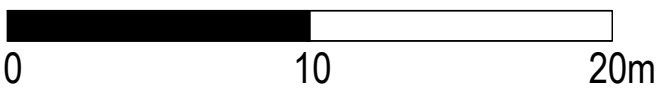
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REVISION -

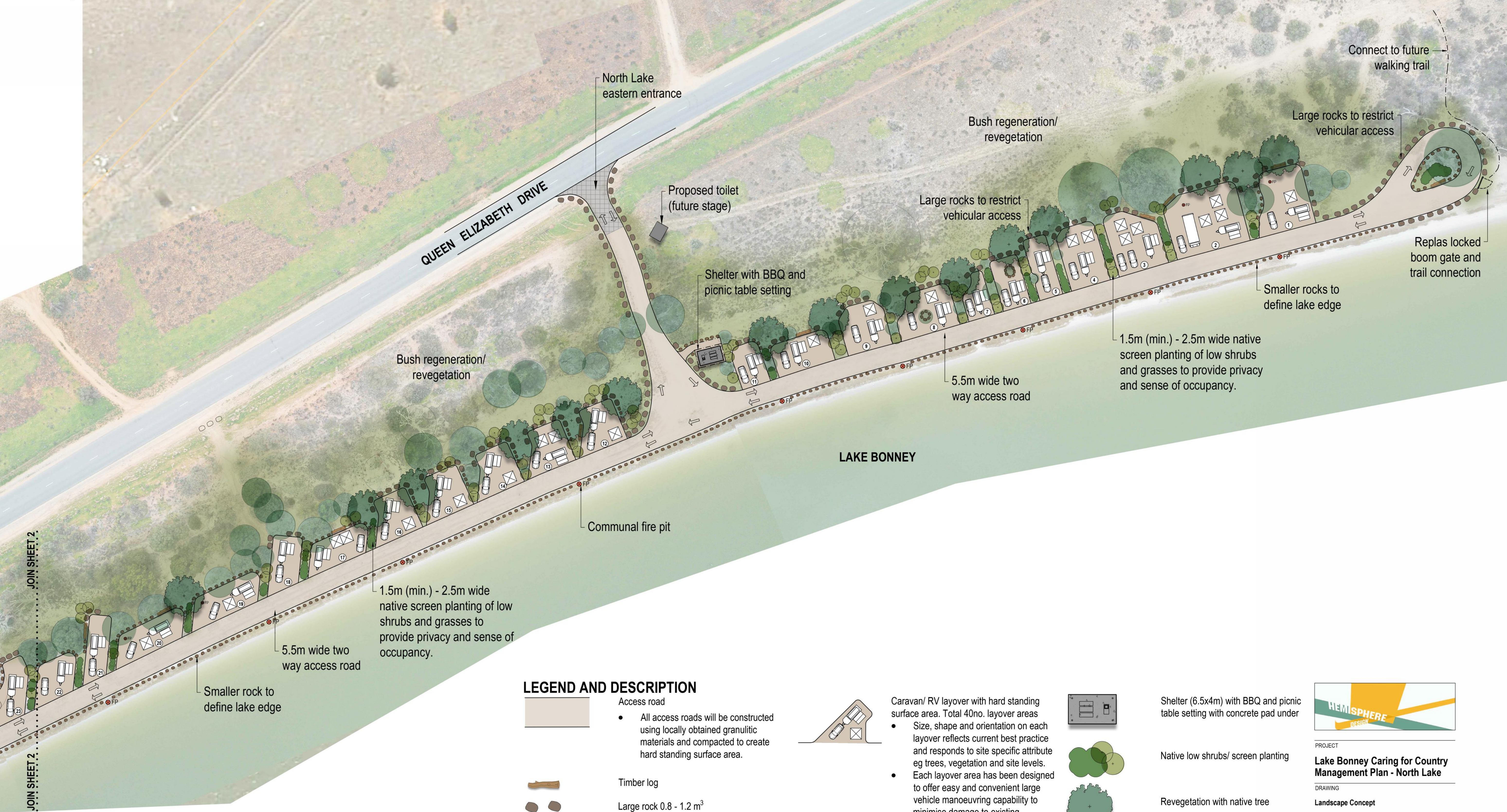
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LEGEND AND DESCRIPTION

- Access road
- All access roads will be constructed using locally obtained granulitic materials and compacted to create hard standing surface area.
- Timber log
- Large rock 0.8 - 1.2 m<sup>3</sup>
- Smaller rock 0.2 - 0.4 m<sup>3</sup>
- Fire pit
- Eastern site
  - 5no. 800mm size communal use along lake.
  - 3no. 500mm size for large layover areas
  - Middle site
  - 7no. 800mm size communal use along lake.
  - 3no. 500mm size for large layover areas
  - 1no. 1000mm size at cultural heritage interpretation area
  - Western site
  - 5no. 500mm size for premium lake front layover areas
  - 1no. 800mm size for large layover area

- Caravan/ RV layover with hard standing surface area. Total 40no. layover areas
- Size, shape and orientation on each layover reflects current best practice and responds to site specific attribute eg trees, vegetation and site levels.
  - Each layover area has been designed to offer easy and convenient large vehicle manoeuvring capability to minimise damage to existing landscape.
  - Where possible each layover area is orientated to maximise views across Lake Bonney.
- Each layover area offers opportunity for
- Caravan/ motorhome (9x3m)
  - Large SUV (5x2m)
  - Camper trailer (6.6x2m) with awning opened (3x2m)
  - Gazebo/ tent (3x3m)

- Shelter (6.5x4m) with BBQ and picnic table setting with concrete pad under
- Native low shrubs/ screen planting
- Revegetation with native tree
- Existing tree/ shrub to be retained
- Bush regeneration/ revegetation
- All layout and dimensions are notional and to be confirmed on site and adjusted where necessary.

**HEMISPHERE design**

PROJECT  
**Lake Bonney Caring for Country Management Plan - North Lake**

DRAWING  
**Landscape Concept**

CLIENT  
**Berri Barmera Council**

DWG NO W010\_DD01\_North Lake SHEET NO Sheet 1

DRAWN SW CHECKED SRH

SCALE 1:500 at A1 DATE August 20

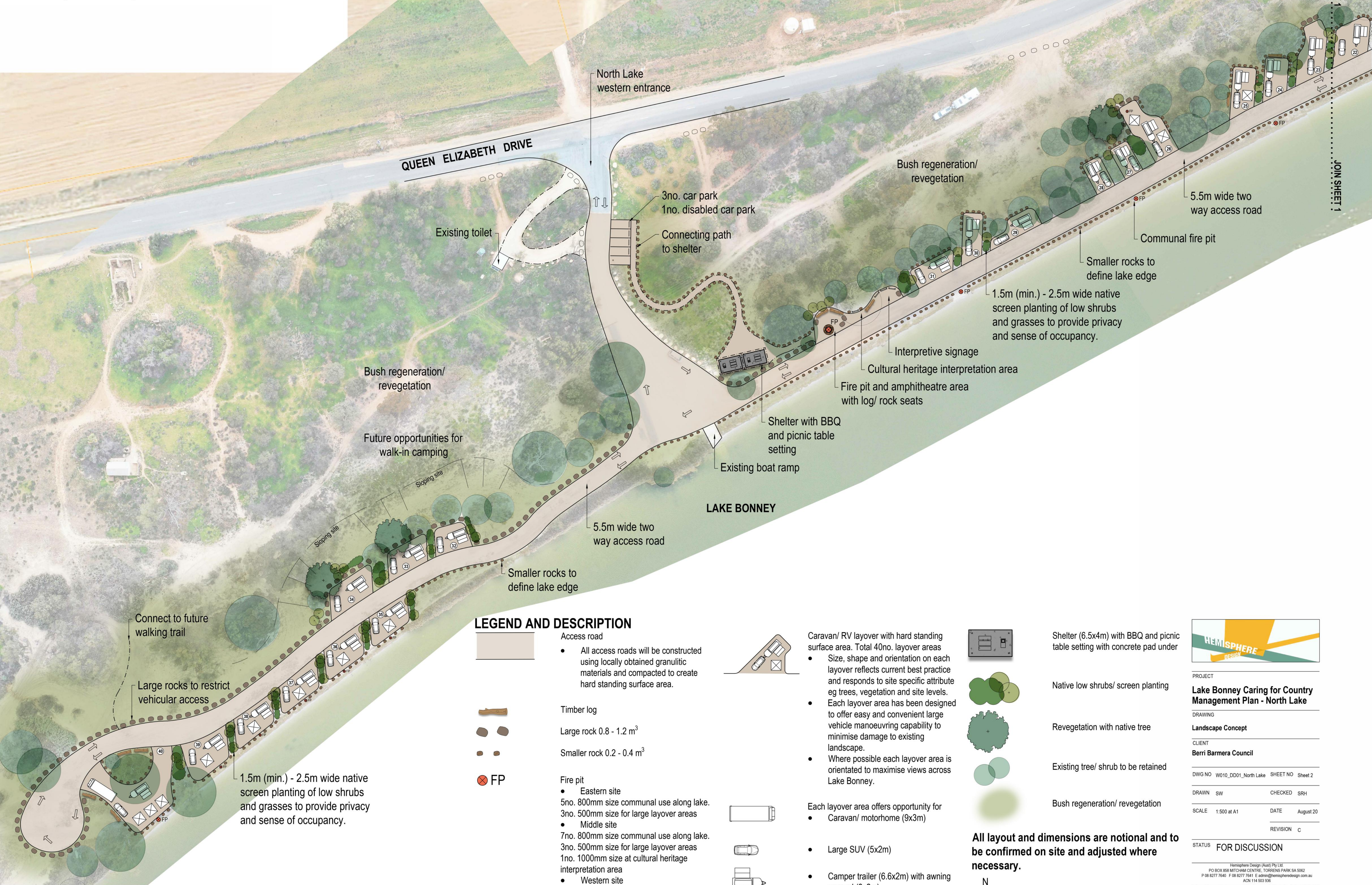
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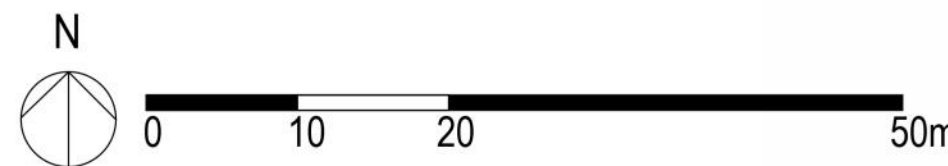
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All layout and dimensions are notional and to be confirmed on site and adjusted where necessary.



**HEMISPHERE design**

PROJECT  
**Lake Bonney Caring for Country Management Plan - North Lake**

DRAWING  
**Landscape Concept**

CLIENT  
**Berri Barmera Council**

DWG NO W010\_DD01\_North Lake SHEET NO Sheet 2

DRAWN SW CHECKED SRH

SCALE 1:500 at A1 DATE August 20

REVISION C

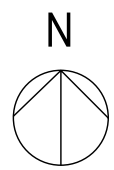
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SHEET 6: Nappers Bridge (Area Nine)



NOTES

All layout and dimensions are notional and to be confirmed on site and adjusted where necessary.

Positioning of road subject to final discussion and agreement on potential future flooding.

Construction of road pavement and material used to be determined on site.

LEGEND

- Access road constructed using locally obtained granulitic materials and compacted to create hard standing surface area.
- Timber log
- Large rock 0.8 - 1.2 m<sup>3</sup>
- Smaller rock 0.2 - 0.4 m<sup>3</sup>
- Fire pit 800mm size on large campground and for communal use (optional)
- Campground - varies size
- Caravan/ RV layover with hard standing surface area
- Shelter (6.5x4m) with BBQ and picnic table setting with concrete pad under
- Native low shrubs/ screen planting
- Revegetation with native tree
- Existing tree/ shrub to be retained
- Bush regeneration/ revegetation



PROJECT

Lake Bonney Management Strategy  
Area 3 - 7 and Nappers Bridge

DRAWING

Landscape Concept

CLIENT

Berri Barmera Council

DWG NO W010\_DD01\_AREA 3-7, 9 SHEET NO Sheet 6

DRAWN SW CHECKED SRH

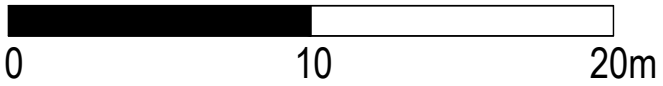
SCALE 1:250 A1 DATE AUG 20

REVISION

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## ABORIGINAL HERITAGE SITES








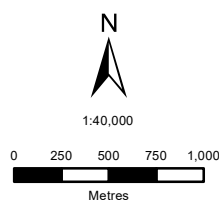
### Legend

## AAR Heritage Sites

- Registered
- Reported
- Registered
- Reported
- Localities

## Roads

-  Highway
-  Principal Road
-  Secondary Road
-  Minor Road
-  Waterbodies



## Lake Bonney

Produced by:	Heritage Information Team Aboriginal Affairs and Reconciliation (AAR)
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Data Source: Roads / Topographic / Parcel ID - LocSA  
Heritage Sites - AAR

Projection: Lambert Conformal Conic  
Datum: Geocentric Datum of Australia 2020  
Job No: 2021010-2  
Compiled: 11/02/2021

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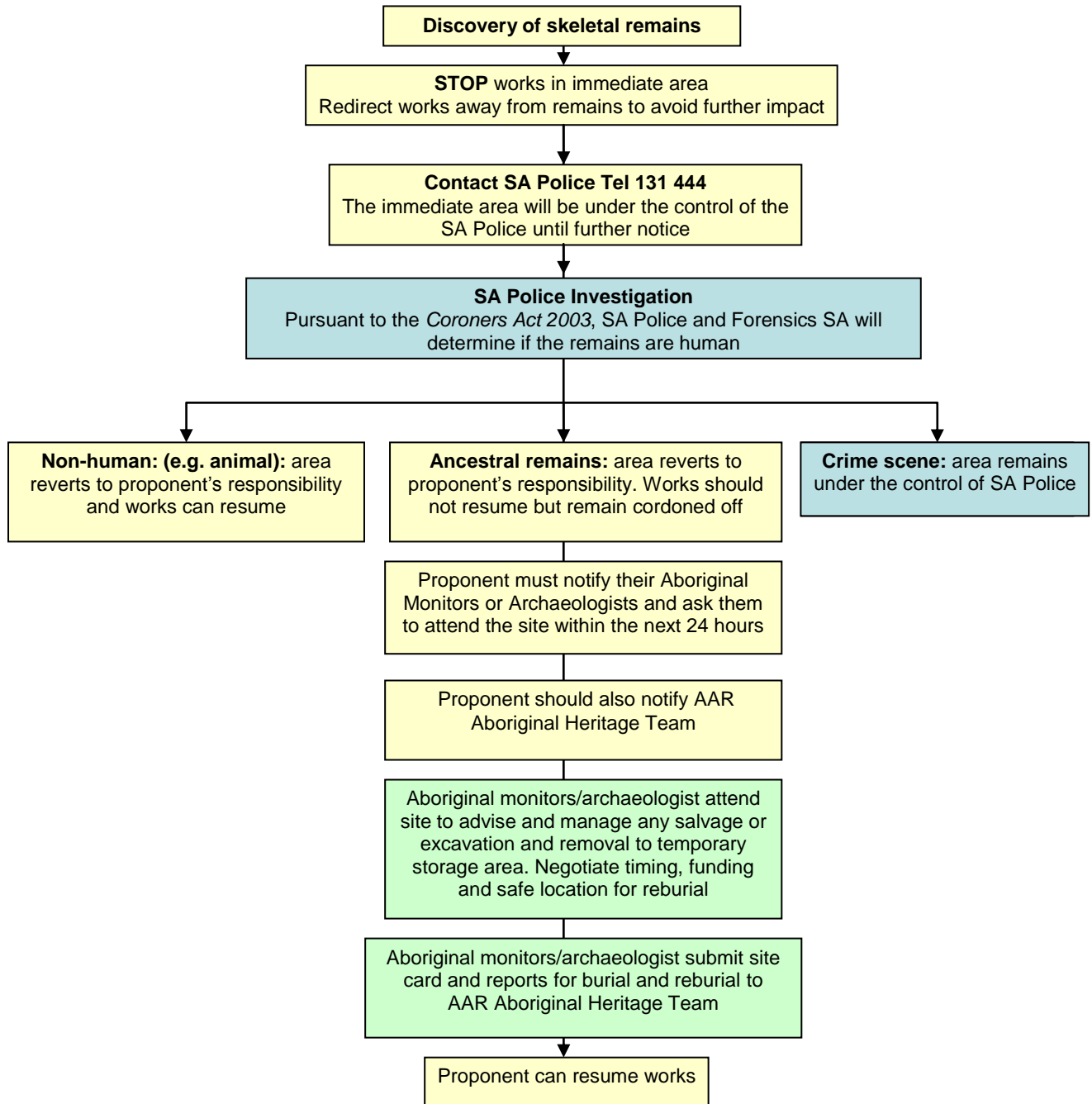
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**ABORIGINAL HERITAGE DISCOVERY PROTOCOL**  
*For proponents holding a section 23 Authorisation*

**Dealing with the discovery of skeletal remains**

It is recommended that prior to beginning work, proponents undertaking ground disturbing works in high risk areas negotiate with the Aboriginal groups and an archaeologist a plan for managing the discovery of skeletal remains.



**Key**

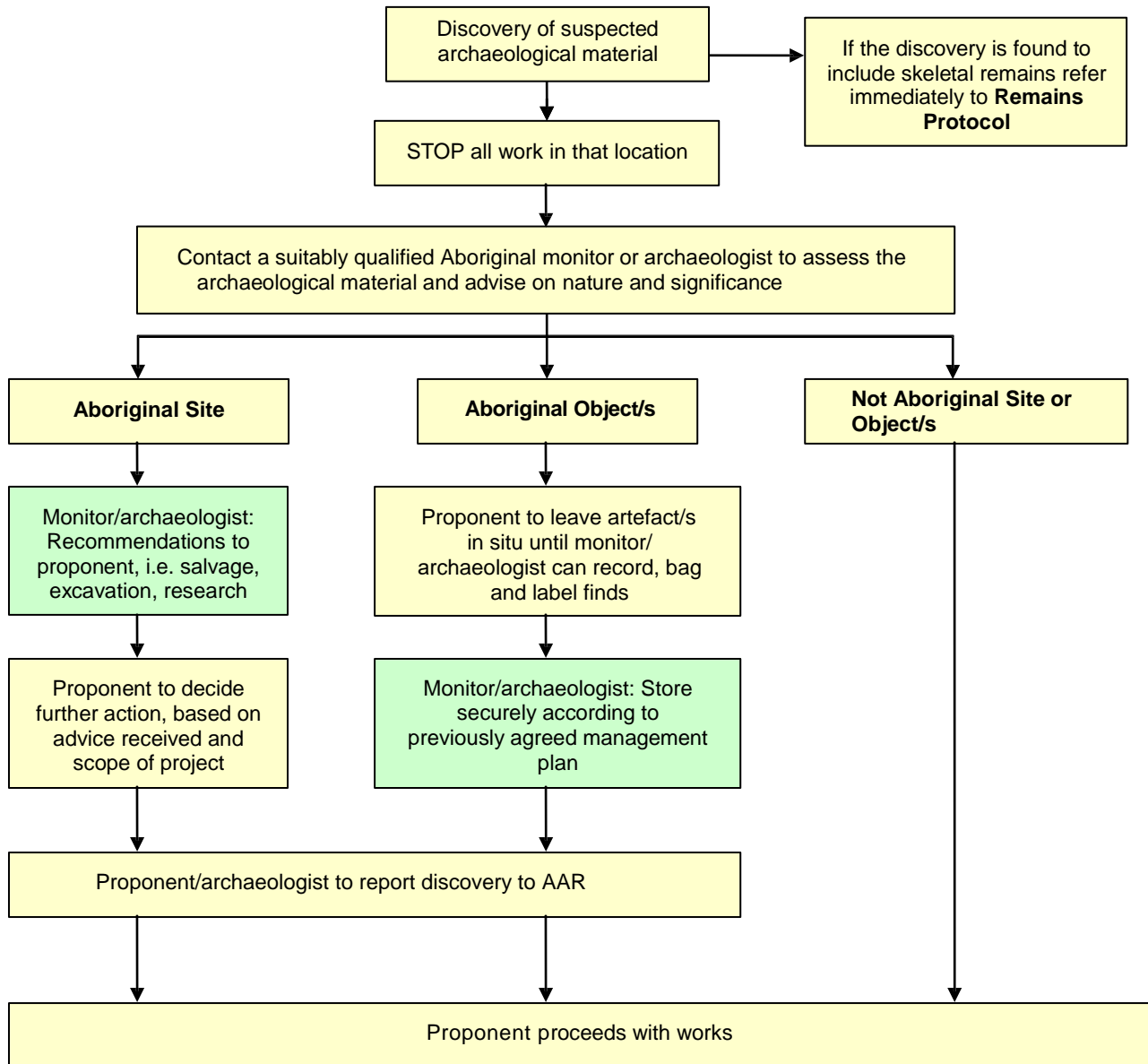
Proponent
SA Police
Aboriginal monitors/archaeologist

As part of project planning, proponents may allocate a secure on-site storage area for the temporary securing of remains, pending reburial.

**ABORIGINAL HERITAGE DISCOVERY PROTOCOL**  
*For proponents holding a section 23 Authorisation*

**Dealing with the discovery of Aboriginal sites and objects**

It is recommended that prior to beginning works, proponents undertaking ground disturbing works in high risk areas negotiate with Aboriginal groups and an archaeologist a plan for managing the discovery of any Aboriginal sites and/or objects.



**Key**

Proponent
Monitor/archaeologist

As part of project planning, proponents may allocate a secure on-site storage area for the temporary securing of objects, pending repatriation.